

FIGURE 1

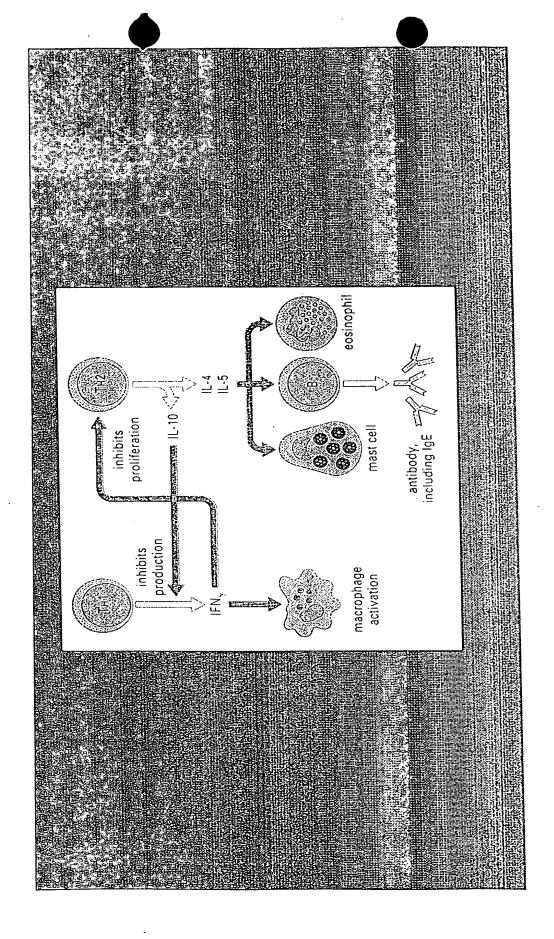


FIGURE 2

MRGGRGAPFWLWPLPKLALLPLLWVLFQRTRPQGSAGPLQCYGVGPLGDLNCSWEPLGD LGAPSELHLQSQKYRSNKTQTVAVAAGRSWVAIPREQLTMSDKLLVWGTKAGQPLWPPV FVNLETQMKPNAPRLGPDVDFSEDDPLEATVHWAPPTWPSHKVLICQFHYRRCQEAAWT LLEPELKTIPLTPVEIQDLELATGYKVYGRCRMEKEEDLWGEWSPILSFQTPPSAPKDV WVSGNLCGTPGGEEPLLLWKAPGPCVQVSYKVWFWVGGRELSPEGITCCCSLIPSGAEW ARVSAVNATSWEPLTNLSLVCLDSASAPRSVAVSSIAGSTELLVTWQPGPGEPLEHVVD WARDGDPLEKLNWVRLPPGNLSALLPGNFTVGVPYRITVTAVSASGLASASSVWGFREE LAPLVGPTLWRLQDAPPGTPAIAWGEVPRHQLRGHLTHYTLCAQSGTSPSVCMNVSGNT QSVTLPDLPWGPCELWVTASTIAGQGPPGPILRLHLPDNTLRWKVLPGILFLWGLFLLG CGLSLATSGRCYHLRHKVLPRWVWEKVPDPANSSSGQPHMEQVPEAQPLGDLPILEVEE MEPPPVMESSQPAQATAPLDSGYEKHFLPTPEELGLLGPPRPQVLA

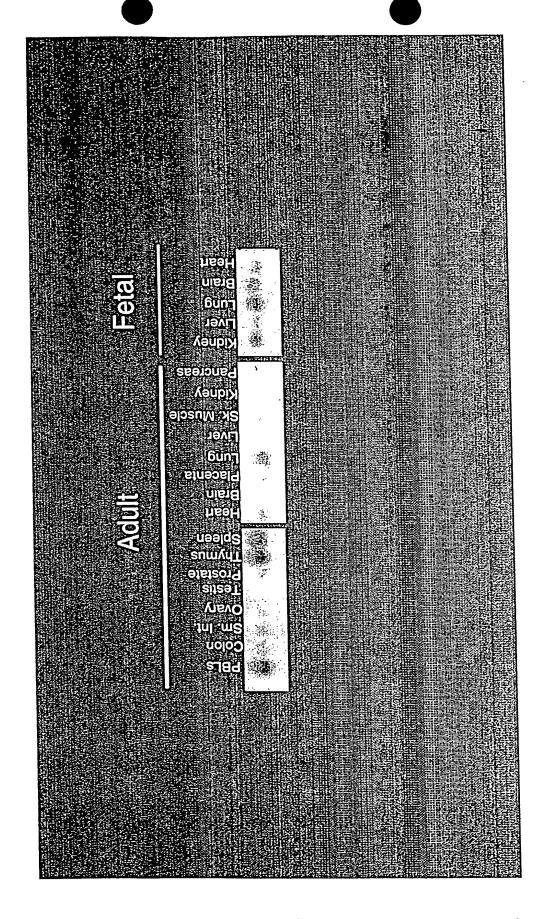
FIGURE 3

MNRLRVARLTPLELLLSLMSLLLGTRPHGSPGPLQCYSVGPLGILNCSWEPLGDLETPPV
LYHQSQKYHPNRVWEVKVPSKQSWVTIPREQFTMADKLLIWGTQKGRPLWSSVSVNLETQ
MKPDTPQIFSQVDISEEATLEATVQWAPPVWPPQKALTCQFRYKECQAEAWTRLEPQLKT
DGLTPVEMQNLEPGTCYQVSGRCQVENGYPWGEWSSPLSFQTPFLDPEDVWVSGTVCETS
GKRAALLVWKDPRPCVQVTYTVWFGAGDITTTQEEVPCCKSPVPAWMEWAVVSPGNSTSW
VPPTNLSLVCLAPESAPCDVGVSSADGSPGIKVTWKQGTRKPLEYVVDWAQDGDSLDKLN
WTRLPPGNLSTLLPGEFKGGVPYRITVTAVYSGGLAAAPSVWGFREELVPLAGPAVWRLP
DDPPGTPVVAWGEVPRHQLRGQATHYTFCIQSRGLSTVCRNVSSQTQTATLPNLHSGSFK
LWVTVSTVAGQGPPGPDLSLHLPDNRIRWKALPWFLSLWGLLLMGCGLSLASTRCLQARC
LHWRHKLLPQWIWERVPDPANSNSGQPYIKEVSLPQPPKDGPILEVEEVELQPVVESPKA
SAPIYSGYEKHFLPTPEELGLLV

FIGURE 4

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1 HRGGRGGPFWLWFIIPKIALIPLIWVIFQRTRFGGFGPLOCYGVGPLOTI
                      51 NCSWEPLGDIGARSELHUOSOKYRSNKTOTVAVAAGRSWVAIPRECUTTS
46 NCSWEPLGDIETBPVLYHOSOKYHRNRVWEVKYPSKOSWYTIPRECRTHA
H-TCCR 101 DKLUVWGTKAGOPLWPFVFVNLETQHKHNAFRLGPUVIFSEDDHLEATVH
m-TCCR 96 DKLUIWGTQMGRPLWSSVSVNLETQHKHDTEQIFSQVIISEEATLEATVQ
 HTCCR 151 WAPFTWESHEVI ICOFHYRECCENAWTULEFELKTI FLT PV FTOTLEL NT
MTCCR 146 WAPPVWPPOWALTCOFRYKECOA EAWTRLEPOLKTDGLT PV EMONLEPGT
                                    CT KV YGR Q R M R K E E D T W G E W S P T L S F Q T F P S A F K D V W V S Q N L Q Q T H Q G E E Q Y Q V S G R Q V E N G Y P W G E W S F L S F O T F F L D F E D V W V S G T V Q E T S Q K R A
                                     PLI LWRAF GPCVOV SY KVWF W VOGRELS PEGITCO COL TESGAEWA FVSAALL VWK DE RPCVOV TYTVWE GAODITTTOE EV RCOKS PVEAWMEWAVVSP
 m-TCCR 245
 h-TCCR 301
                                     HOLDER 151 HOLDER BERTHER FREDERING AFT AGAINST ALL PORT AGAINT AGAINST AGAIN 
H-TCCR 401 LASASSVWGFREELAPLVGPTLWRLQDAPPGTPAIAWGEVPRHQLRGHLTT M-TCCR 395 LAAAPSVWGFREELVPLAGPAVWRLPDDPPGTPVVAWGEVPRHQLRGQAT
                                   HYTLIQ AOSGTSPSVOMNVSGNTOSYTLFDIPMOPCELWVTAST TAGOGPF
HYTRO TOSRGLSTVONNVSSOTOTATLFNIHSGSFKLWVTVSTVACOGPF
 H-TCCR 501 GPILRLHLPDNTLRWKVLPGILFLWGLFLLGCGLSLATS----GRCYHLR M-TCCR 495 GPDLSLHLPDNRIRWKALPWFLSLWGLLLMGCGLSLASTRCLQARCLHWR
                                                                                                                                                                 TM
                                   HKVLPRMVMEKVEDEANSSGOPHMEONPEAOPLGOLPILEVEEMEPPPV
HKYLFOM TWEKVEDEANSNSGOFYIKEVSLFOFPKUOPILEVEEMEPPPV
                                                                                    Box 1
 h-TCCR 597 MESSOPA OF TA FLESGYEKHFLPTPEELGLIGPPRPQVLA m-TCCR 595 VES---PKASA PIYSGYEKHFLPTPEELGLIV
```

FIGURE 5



FIGURE

9

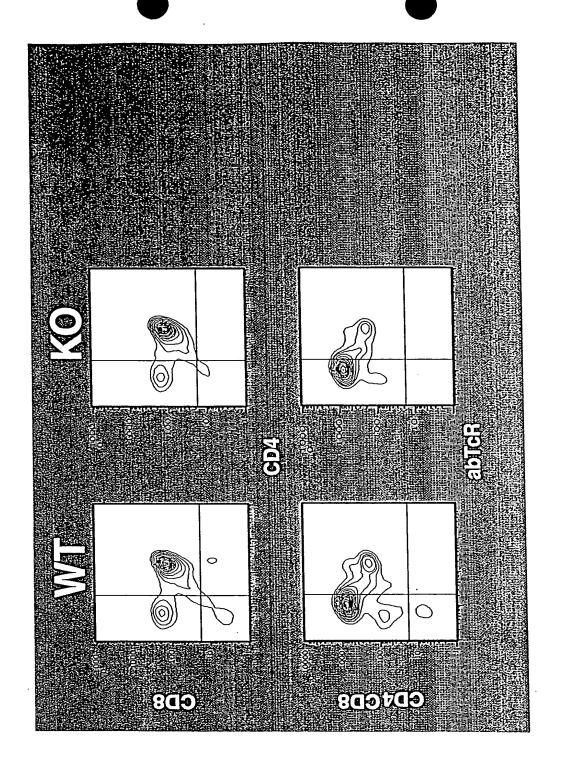
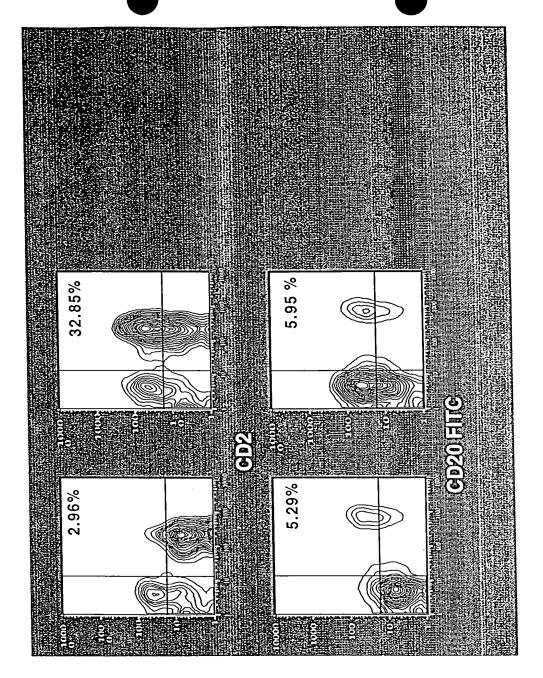


FIGURE 7A

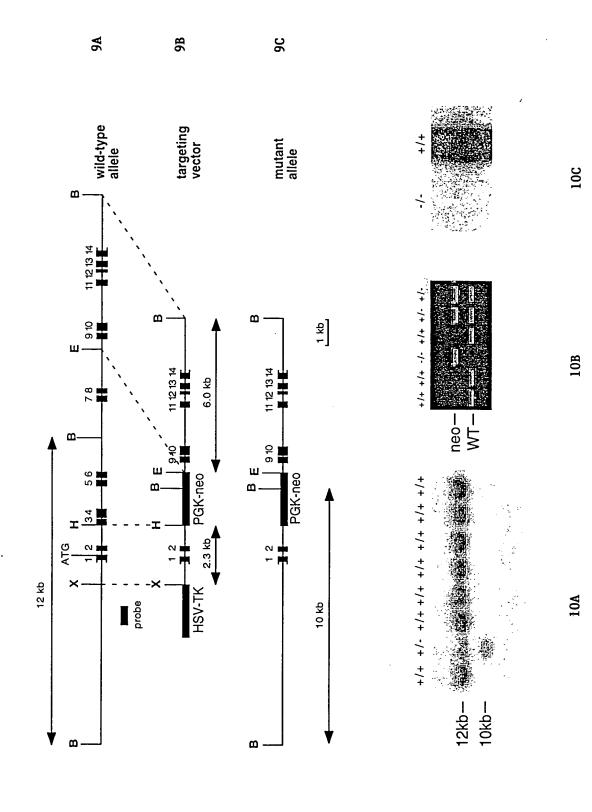
FIGURE 7B



TCCR

FIGURE 8A

FIGURE 8B



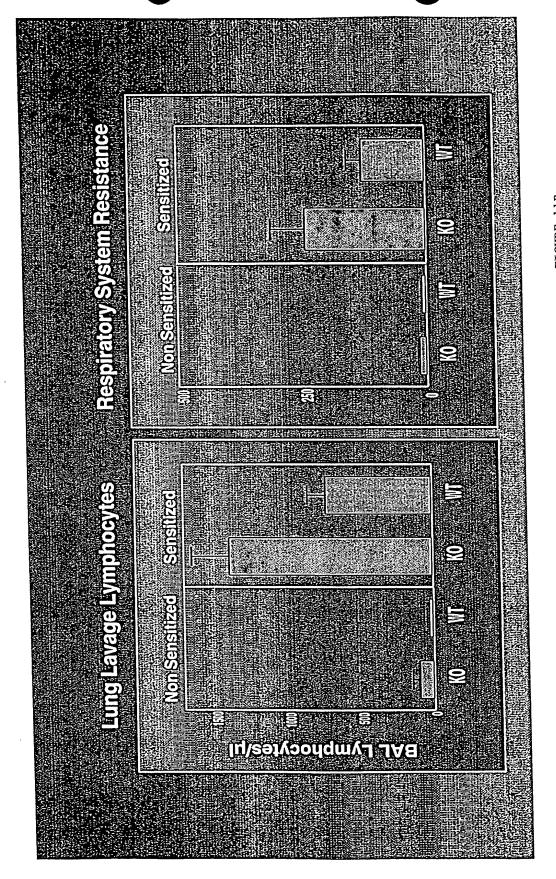


FIGURE 11A

FIGURE 11B

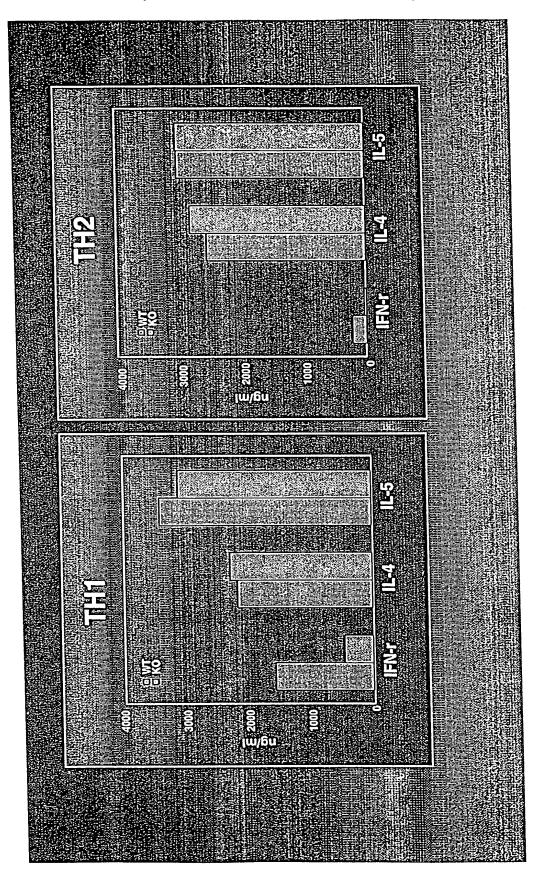


FIGURE 12A

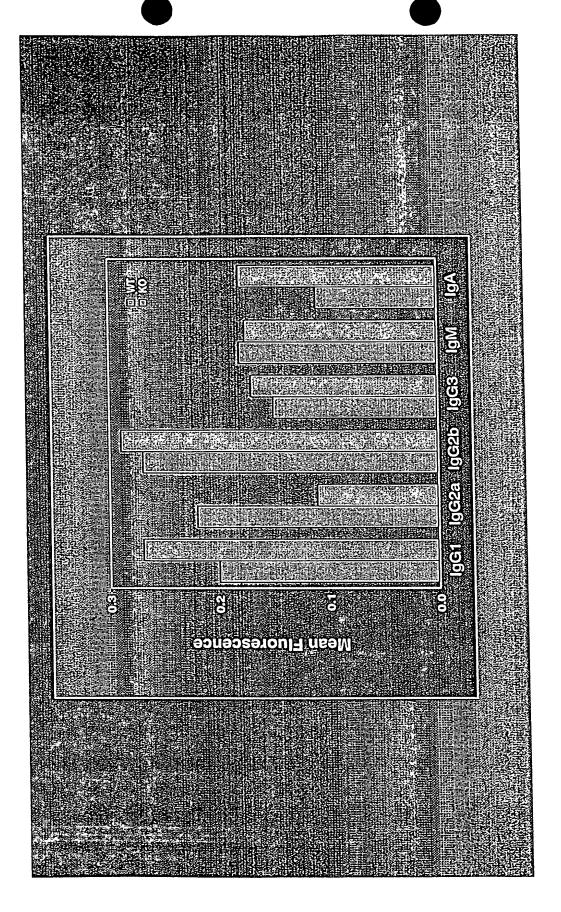


FIGURE 13

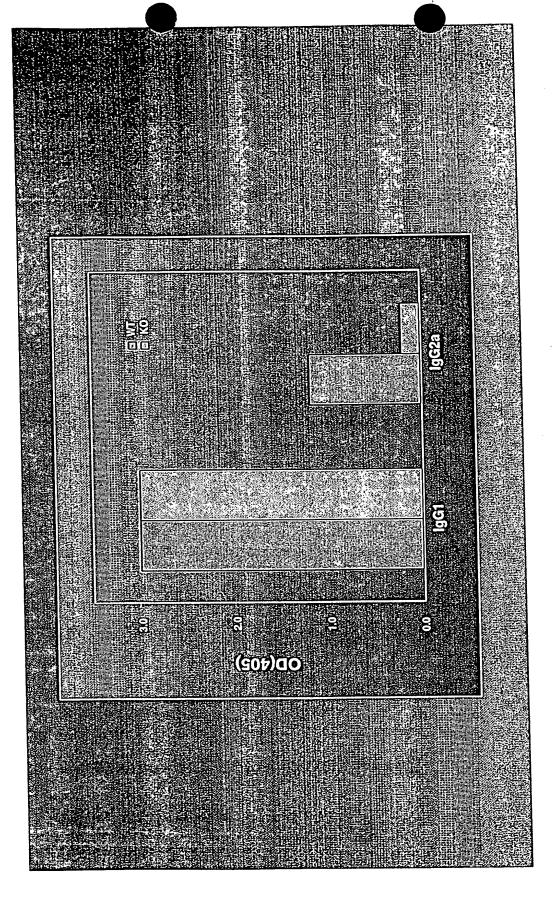


FIGURE 14

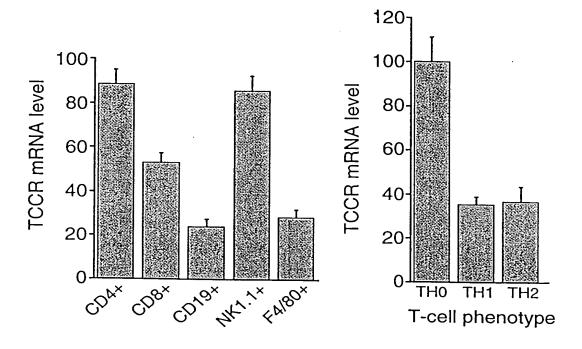


FIGURE 15A

FIGURE 15B

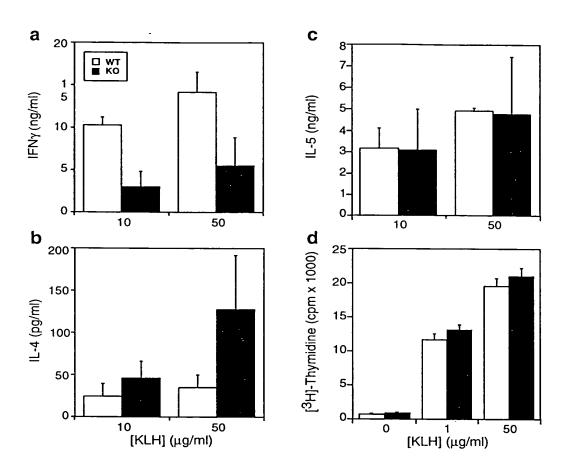
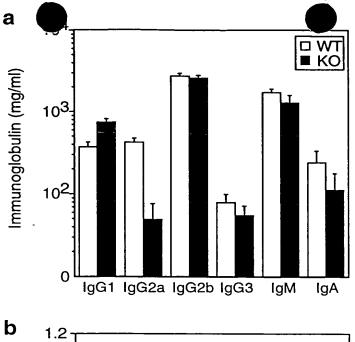
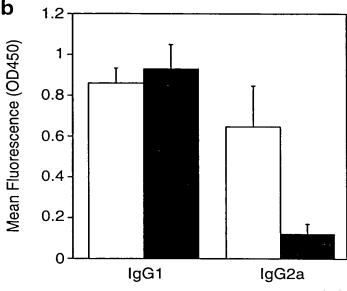
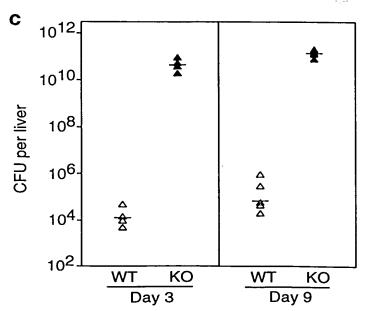
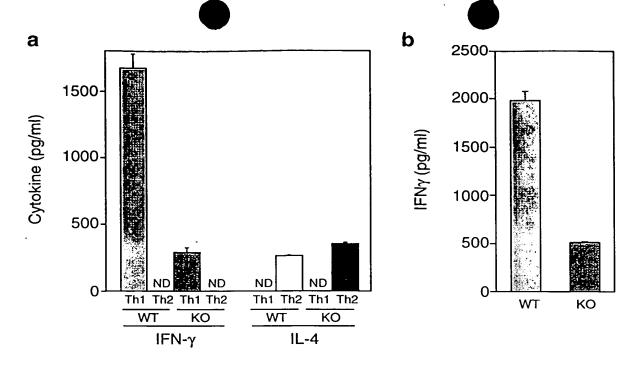


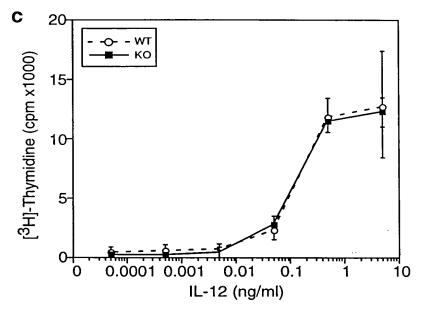
FIGURE 16











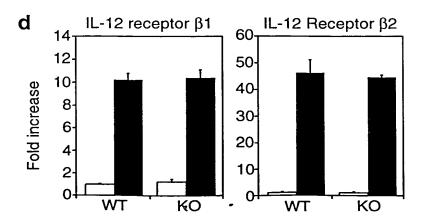


FIGURE 18

## Figure 19

Primer/Probe	<u>Sequence</u>	SEQ ID NO:
mTCCR, sense, Taqman	TGGTCTCTCCTGGCAACAGC	5
mTCCR, as, Taqman	AGCCAAGCACCAGAGACA	6
mTCCR, Taqman probe	CAGCTGGGTGCCTCCCACCAA	7
mRPL19, sense, Taqman	ATCCGCAAGCCTGTGACTGT	8
mRPL19, as, Taqman	TCGGGCCAGGGTGTTTTT	9
mRPL19, Taqman probe	TTCCCGGGCTCGTTGCCG	10
mIL12Rb1, sense, Taqman	TCGCGTCTCTGGGAAGCT	11
mlL12Rb1, as, Tagman	TTTAAGCCAATGTATCCGAGACTG	12
mIL12Rb1,Taqman probe	CGCCAGCGTCCTCGTGG	13
mlL12Rb2, sense, Taqman	CAAGCATTTGCATCGCTATCA	14
mlL12Rb2, as, Taqman	AATGCCTTTTGCCGGAAGT	15
mlL12Rb2. Tagman probe	ACGAATTGAGAACGTGCCCACCGT	16